

ABSTRACT OF THE DISCLOSURE

A water-metachromatic [cloth] sheet [which comprises] has a support [and provided on the surface thereof] with a porous layer [formed of] containing a binder resin with dispersed [to which] fine-particle silicic acid. The sheet [stands fixed dispersedly, and] is capable of rendering different transparency between [a liquid-]water absorbed [state] and [a liquid-]unabsorbed states. The support is a cloth having a weight per unit area of 30 gm² to 1,000 gm², the fine-particle silicic acid is [held in the porous layer] contained in an amount of from 1 gm² to 30 gm², and the fine-particle silicic acid is incorporated in an amount [ranging] from 0.5 [part by weight] to 2 parts by weight based on 1 part by weight of the binder resin.

[Also disclosed is a writing instrument usable for water-metachromatic members including the above water-metachromatic cloth sheet.]

ABSTRACT OF THE DISCLOSURE

A water-metachromatic sheet has a support with a porous layer containing a binder resin with dispersed fine-particle silicic acid. The sheet is capable of rendering different transparency between water absorbed and unabsorbed states. The support is a cloth having a weight per unit area of 30 gm^2 to $1,000 \text{ gm}^2$, the fine-particle silicic acid is contained in an amount of from 1 gm^2 to 30 gm^2 , and the fine-particle silicic acid is incorporated in an amount from 0.5 to 2 parts by weight based on 1 part by weight of the binder resin.